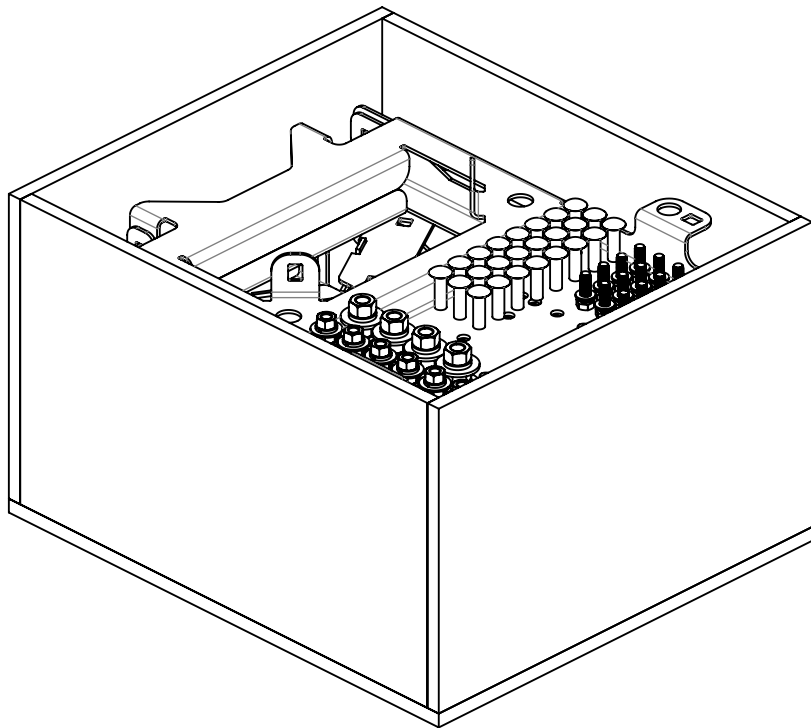
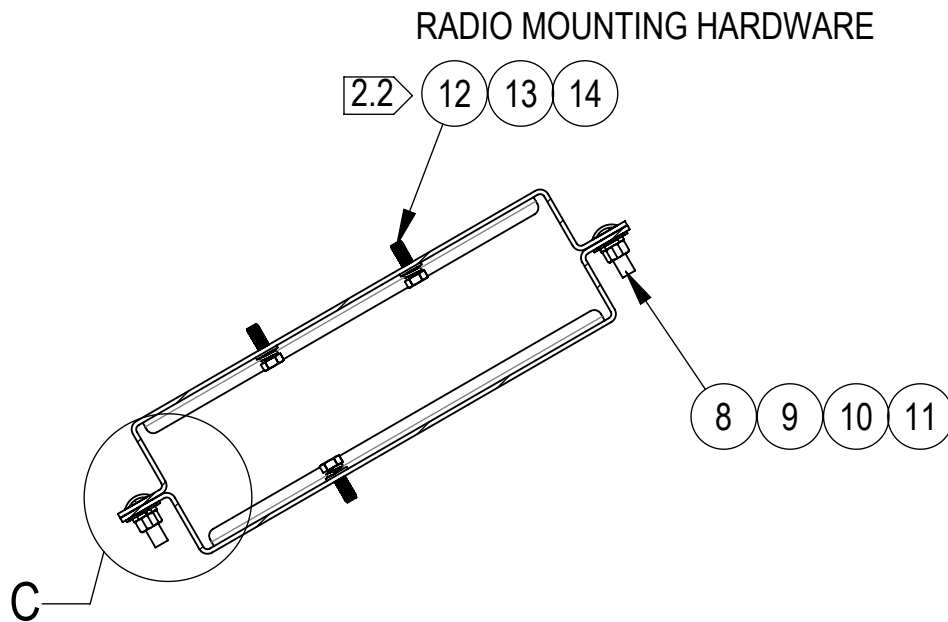
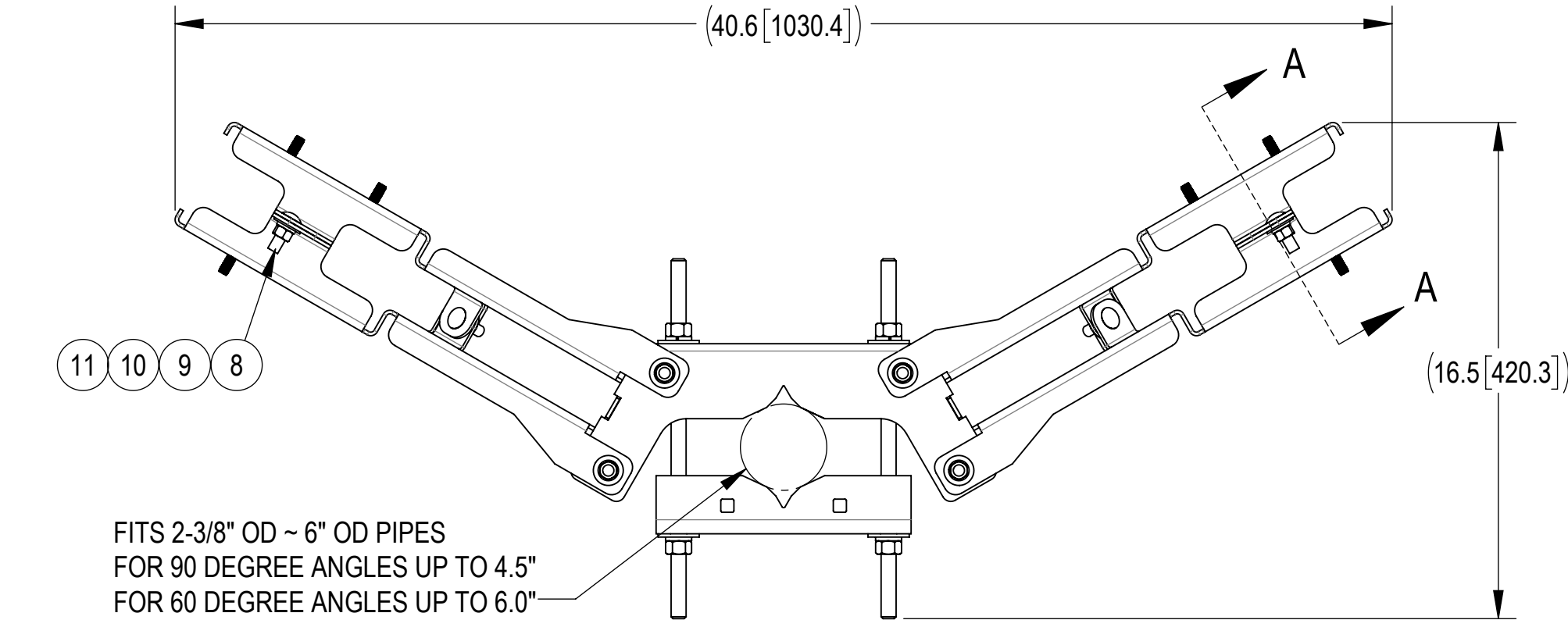
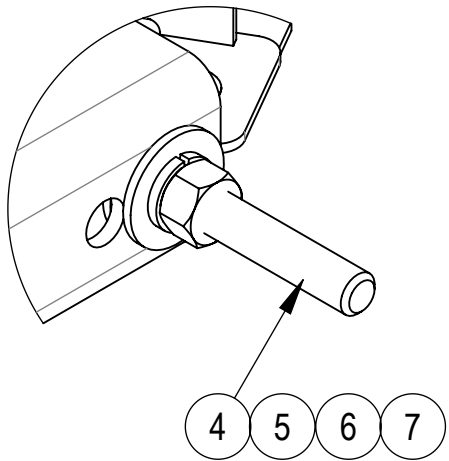
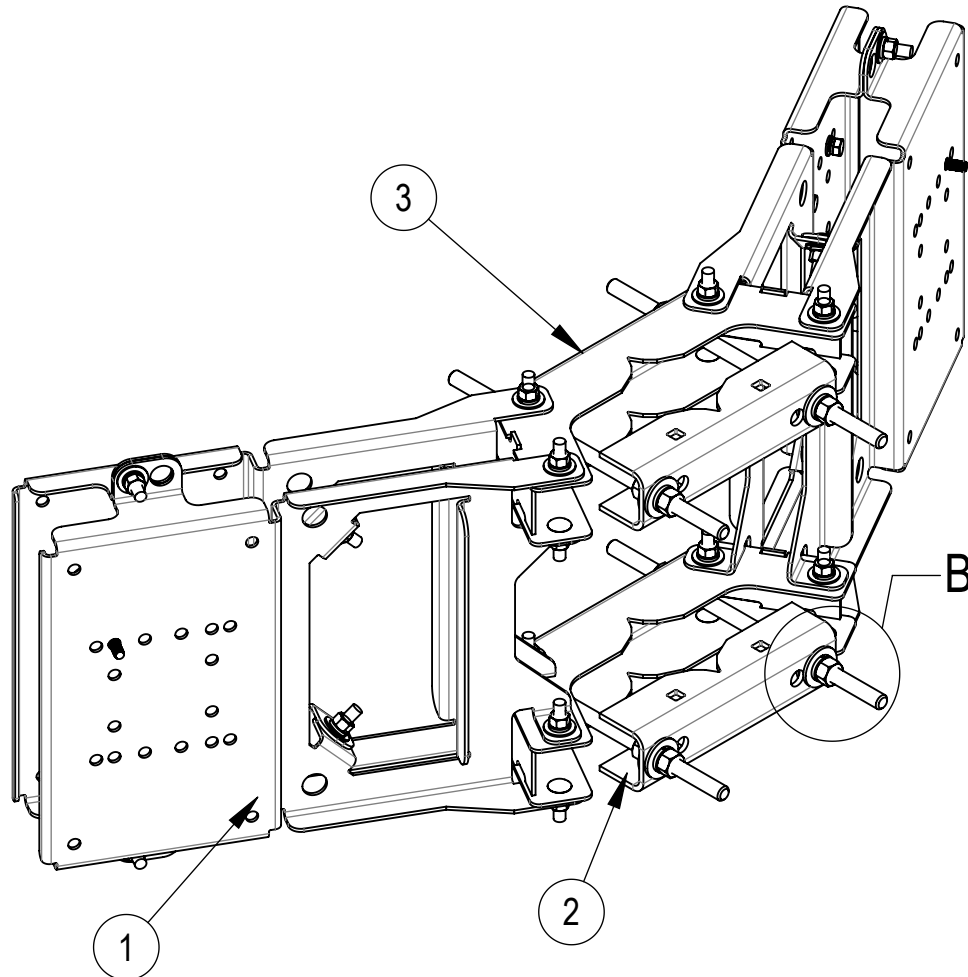
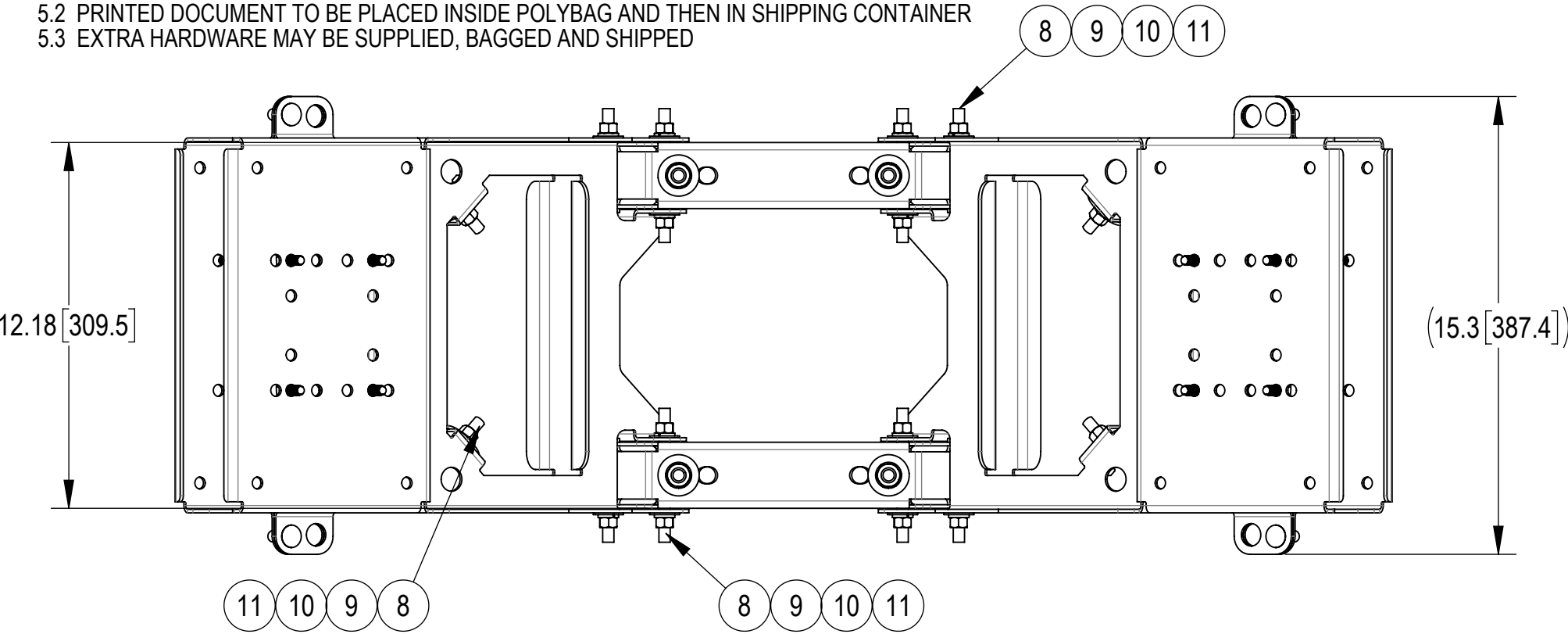


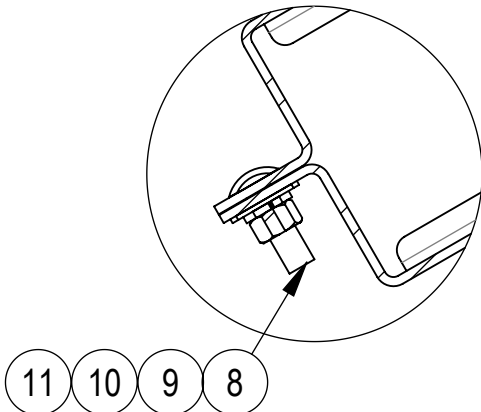
- 1.0 GENERAL NOTES
- 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]
- 1.2 FOR PATENT INFO: <https://www.adwpat.com>
- 2.0 DESIGN NOTES
- 2.1 MAXIMUM ALLOWABLE WEIGHT PER RRU = 109 KG (240 LBS)
- 2.2 > BOLTS/NUTS/WASHERS USE TO ATTACH INTERFACE BRACKET TO RADIO ARE TO BE PER RADIO MANUFACTURERS SPECIFICATIONS INCLUDING TORQUE.
- 3.0 MANUFACTURING/SPECIAL REQUIREMENTS
- 3.1 THREADED ROD : TORQUE 310.0 IN-LB OR 35.0 N-M
- 3.2 CARRIAGE BOLT : TORQUE 150.0 IN-LB OR 17.0 N-M
- 4.0 TEST
- 5.0 PACKAGING
- 5.1 PACKAGING SHALL MEET ANDREW REQUIREMENTS PER DOCUMENT IS-PL-3005
- 5.2 PRINTED DOCUMENT TO BE PLACED INSIDE POLYBAG AND THEN IN SHIPPING CONTAINER
- 5.3 EXTRA HARDWARE MAY BE SUPPLIED, BAGGED AND SHIPPED

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	NSUN 24AUG24	YZ1080 40202740CMO
B	UPDATED FOR BRACKET CHANGE	YX1027 09OCT24	YZ1080 40204940CMO
C	UPDATED NOTE2.1	JJ1095 14AUG25	YZ1080 50104409AMO



COMPONENT PART NUMBERS PROVIDED FOR ASSEMBLY PURPOSES;
INDIVIDUAL COMPONENTS MAY BE SHIPPED AS PARTS WITHIN AN INCLUDED KIT.

ITEM	PART NO.	DESCRIPTION	QTY.	WEIGHT	NOTE NO.
1	MTC378905-00	BRACKET, RRU MOUNTING, RR-FAX	4	7.35 LBS	
2	MTC378904-00	CLAMP FOR FA4, GALV	2	2.23 LBS	
3	MTC378907-00	CLAMP FOR APEX4	2	3.47LBS	
4	MT-379	1/2" X 12" GALV THREADED ROD	4	0.66 LBS	
5	GWf-04	1/2" GALV FLAT WASHER	12	0.04 LBS	
6	GWL-04	1/2" GALV LOCK WASHER	12	0.01 LBS	
7	GN-04	1/2" GALV HEX NUT	12	0.04 LBS	
8	MTC8196	3/8 X 1-1/4" CARRIAGE BOLT	24	0.052 LBS	
9	GWf-03	3/8" GALV FLAT WASHER	24	0.01 LBS	
10	GWL-03	3/8" GALV LOCK WASHER	24	0.01 LBS	
11	GN-03	3/8" GALV HEX NUT	24	0.02 LBS	
12	MTC9415	M8 X 25mm HEX BOLT SS	16	0.032 LBS	
13	MTC9419	M8 FLAT WASHER SS	16	0.004 LBS	
14	MTC9418	M8 LOCK WASHER SS	16	0.002 LBS	



DENSITY	MASS	47.08	lbs/in³
VOLUME	165.76	lbs	
SURFACE AREA	2770.26	in³	
HEIGHT	11.0"		
LENGTH	18.0"		
WIDTH	15.5"		

**ANDREW**® an Amphenol company

TOLERANCES

1 PLACE .X[X] ± 0.25[6.3] 3 PLACE .XXX[X] ± 0.060[1.5]

2 PLACE .XX[X] ± 0.12[3.0] ANGLES ± 2°

SAP MATERIAL MASTER

RR-APEX4-E

FINISH

MATERIAL

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
INTERPRET PER ANSI Y 14.5M-1994

CE	NSUN	21AUG24	TITLE	RRH MOUNT,ERICSSON,4-RADIOS
RW	JJ1095	08/18/2025		
AD	YZ1080	08/19/2025		
RE	YMENG	08/19/2025		
ECN 50104409AMO			SCALE	DOCUMENT NO.

1:6

RR-APEX4-E

SIZE

Auth Group

INSL

MODEL

VERSION

STATUS

REVISION

DRAWING

VERSION

STATUS

REVISION

SHEET

C



01

RE

B

02

RE

C

1 OF 7

4

3

2

1

D

D

C

C

B

B

A

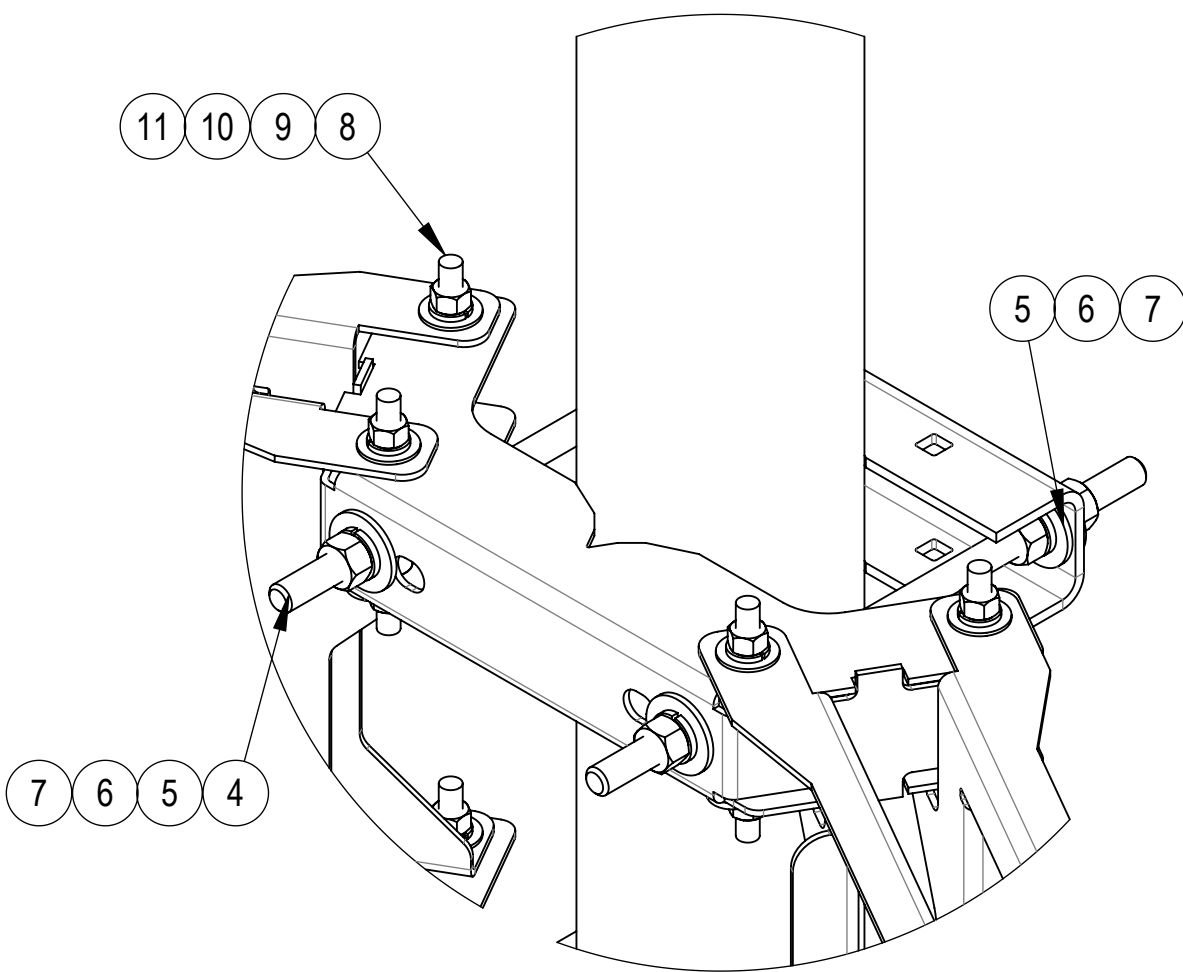
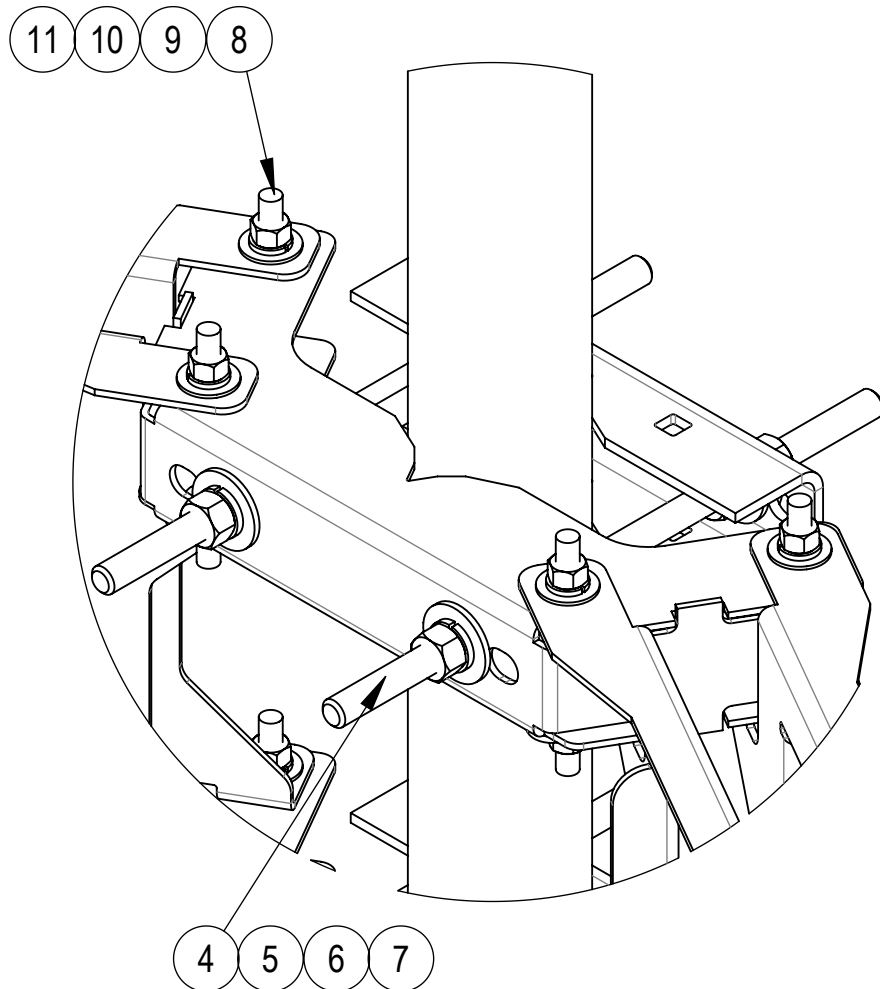
A

FOR POLES TO 2.375" ~ 4.5" IN DIAMETER
SHOWN FOR REFERENCE
(SOLD SEPARATELY)

FOR POLES TO 4.5" ~ 6" IN DIAMETER
SHOWN FOR REFERENCE
(SOLD SEPARATELY)

D

E



DETAIL D
SCALE 1 : 3

DETAIL E
SCALE 1 : 3

APPLICABLE PIPE DIAMETER FOR INNER HOLE

APPLICABLE PIPE DIAMETER FOR EXTERNAL HOLES



TITLE
RRH MOUNT,ERICSSON,4-RADIOS

SIZE
C

SCALE
1:12

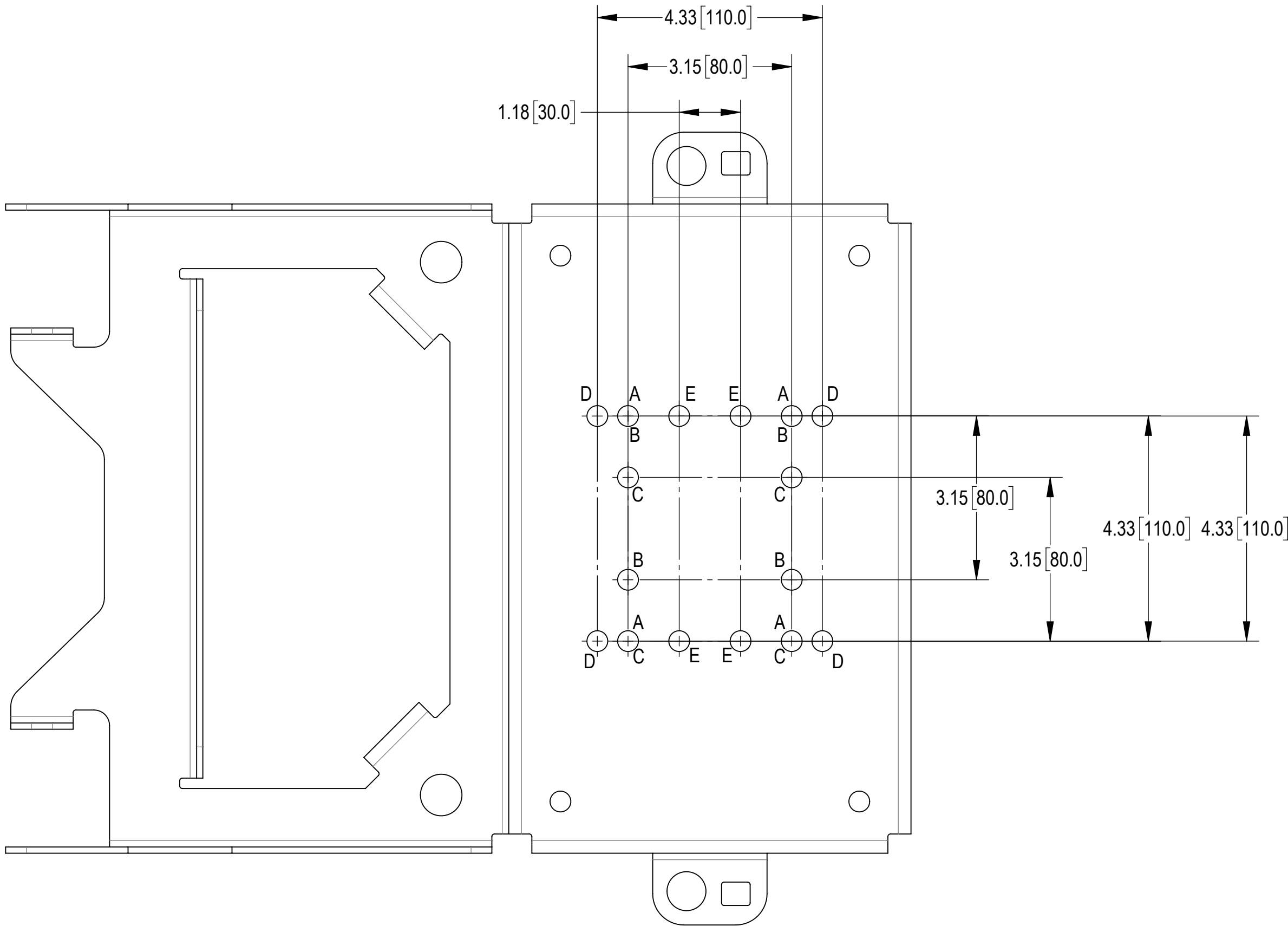
DOCUMENT NO.
RR-APEX4-E



DRAWING			SHEET 2 OF 7
VERSION	STATUS	REVISION	
02	RE	C	

Confidential

MOUNTING HOLES POSITION



"A": 4449/4467/4490/4890/8843/8863
"B": 4455
"C": 4455
"D": 4435/4460/1281/5322
"E": 4415/4426/4478/6308



TITLE
RRH MOUNT,ERICSSON,4-RADIOS

SIZE
C

SCALE
1:2

DOCUMENT NO.
RR-APEX4-E



DRAWING
VERSION
02

STATUS
RE

REVISION
C

SHEET
3 OF 7

Confidential

BRACKET COMPATIBLE WITH 4449/4467/4490/4890/8843/8863 RADIO MOUNTING ON RR-APEX4-E

OPTION 1

RRU4449 SHOWN FOR REFERENCE ONLY
(RRUs ORDERED SEPARATELY)

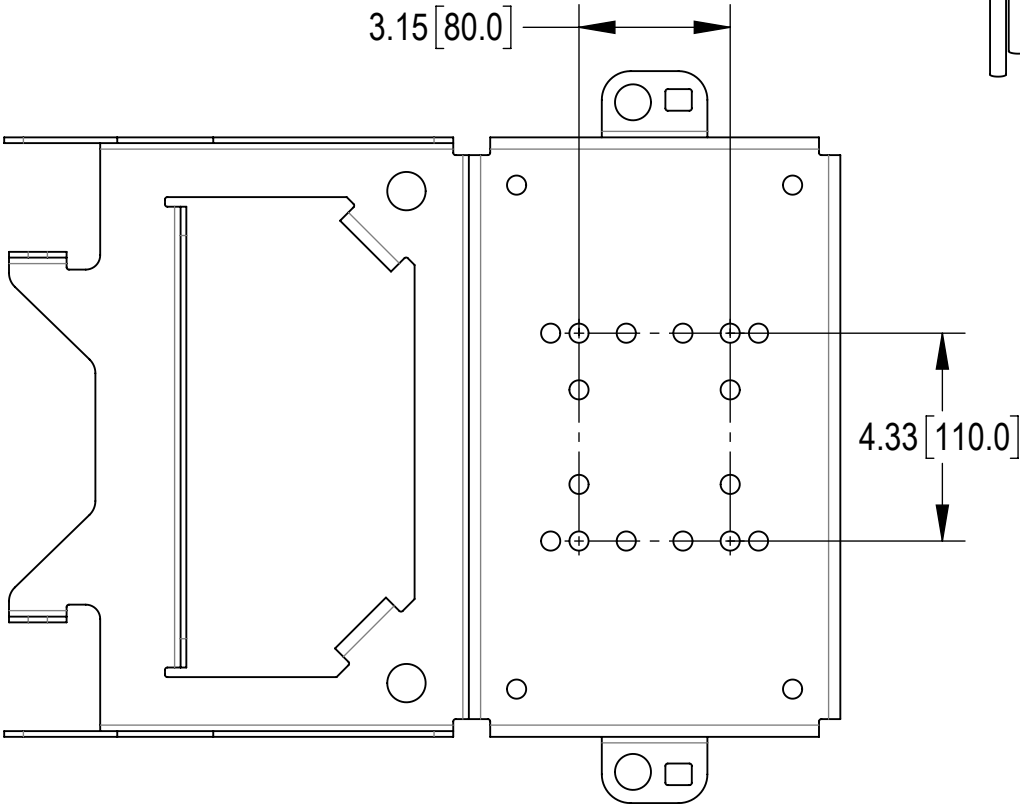
OPTION 2

RRU4449 SHOWN FOR REFERENCE ONLY
(RRUs ORDERED SEPARATELY)

2.2
4X M8 HARDWARE
(RRU 4449/4467/4490/4890/8843/8863 MOUNTING)

(NEAR SIDE RRU HIDDEN FOR CLARITY)

2.2
4X M8 HARDWARE
(RRU 4449/4467/4490/4890/8843/8863 MOUNTING)
(NEAR SIDE RRU HIDDEN FOR CLARITY)



MOUNTING HOLES POSITION



TITLE
RRH MOUNT,ERICSSON,4-RADIOS

SIZE C SCALE 1:4 DOCUMENT NO. RR-APEX4-E



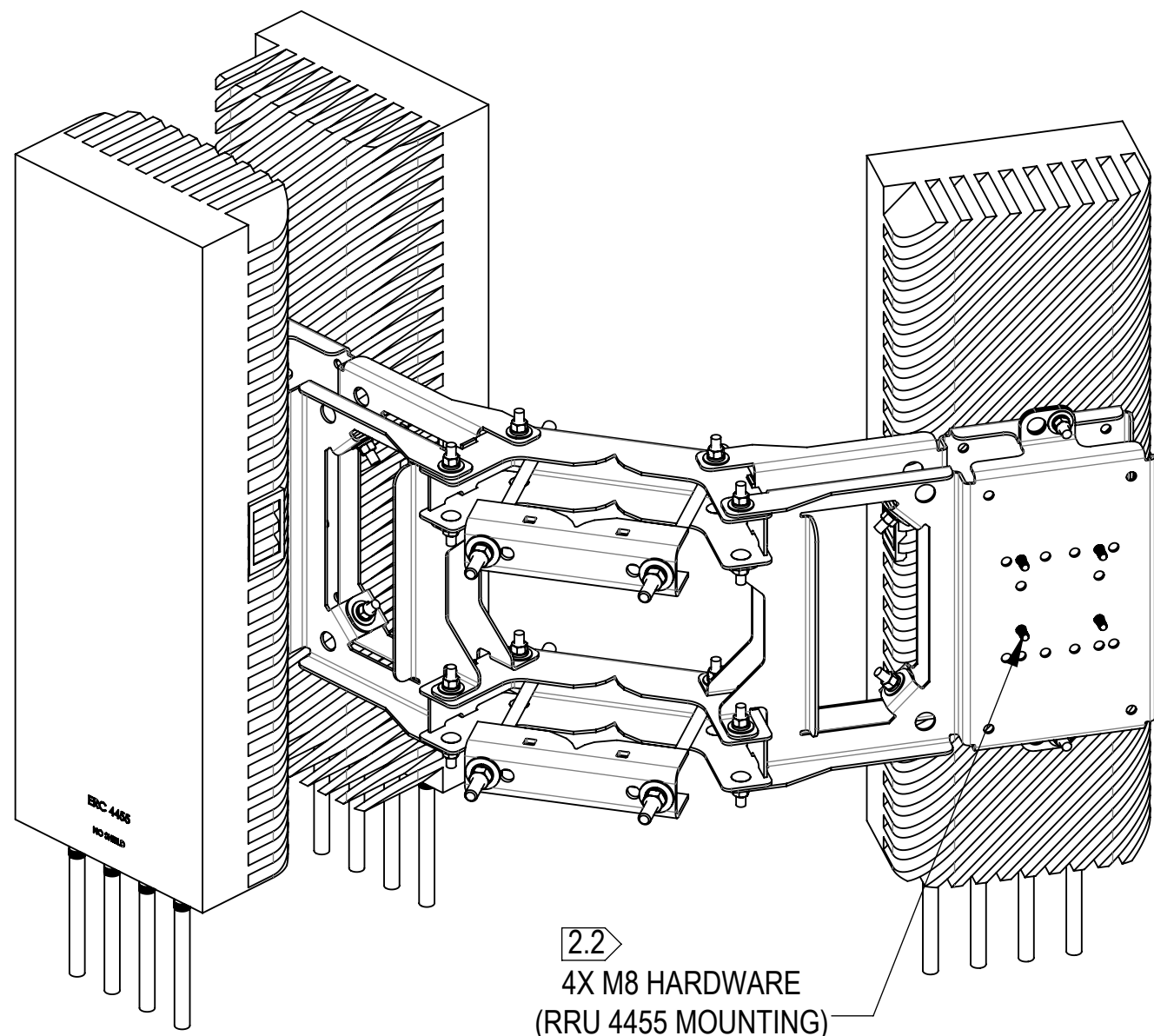
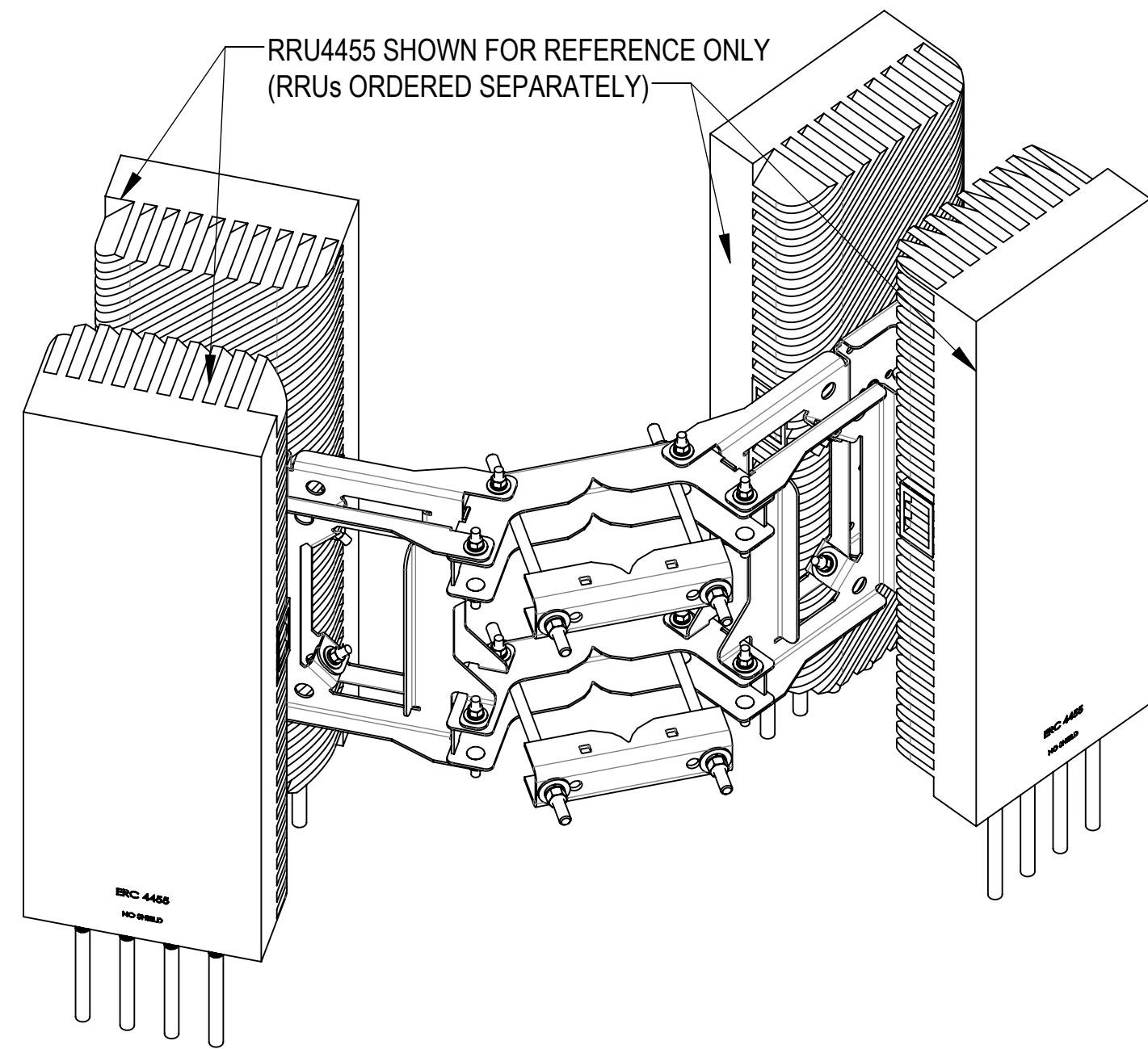
DRAWING
VERSION STATUS REVISION
02 RE C

SHEET
4 OF 7

Confidential

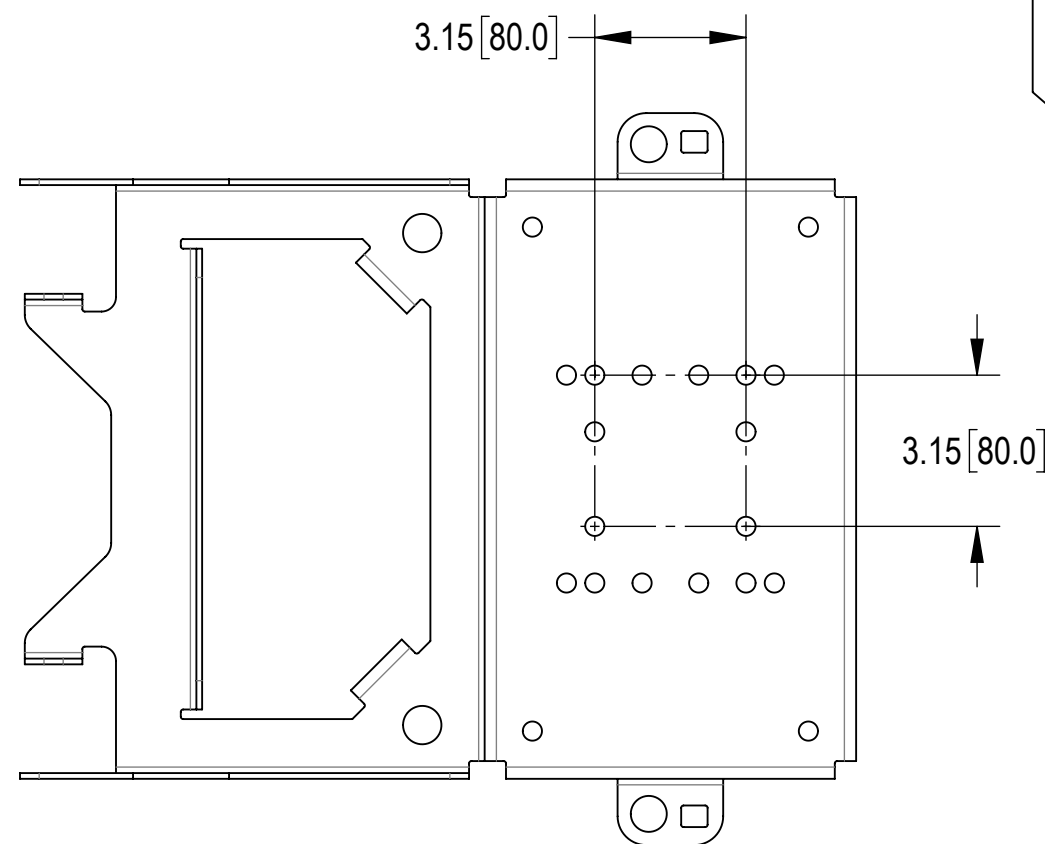
BRACKET COMPATIBLE WITH 4455 RADIO/AIR MOUNTING ON RR-APEX4-E

OPTION 1

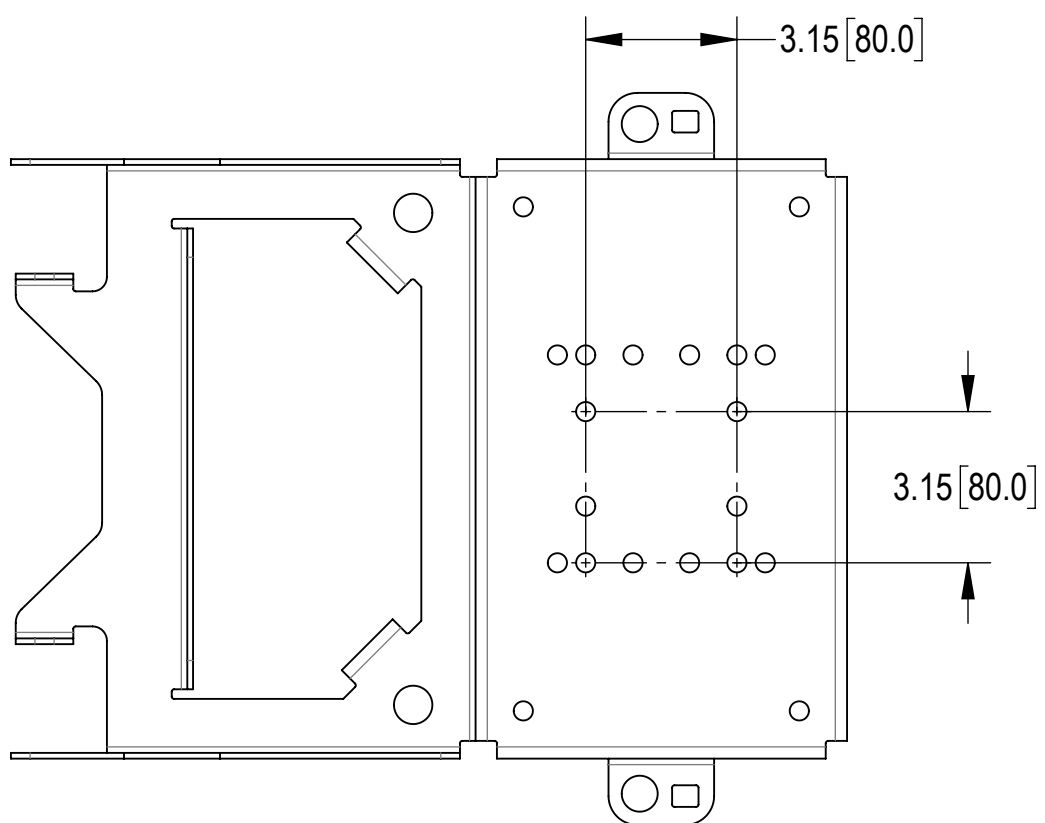


(NEAR SIDE RRU HIDDEN FOR CLARITY)

OPTION 2

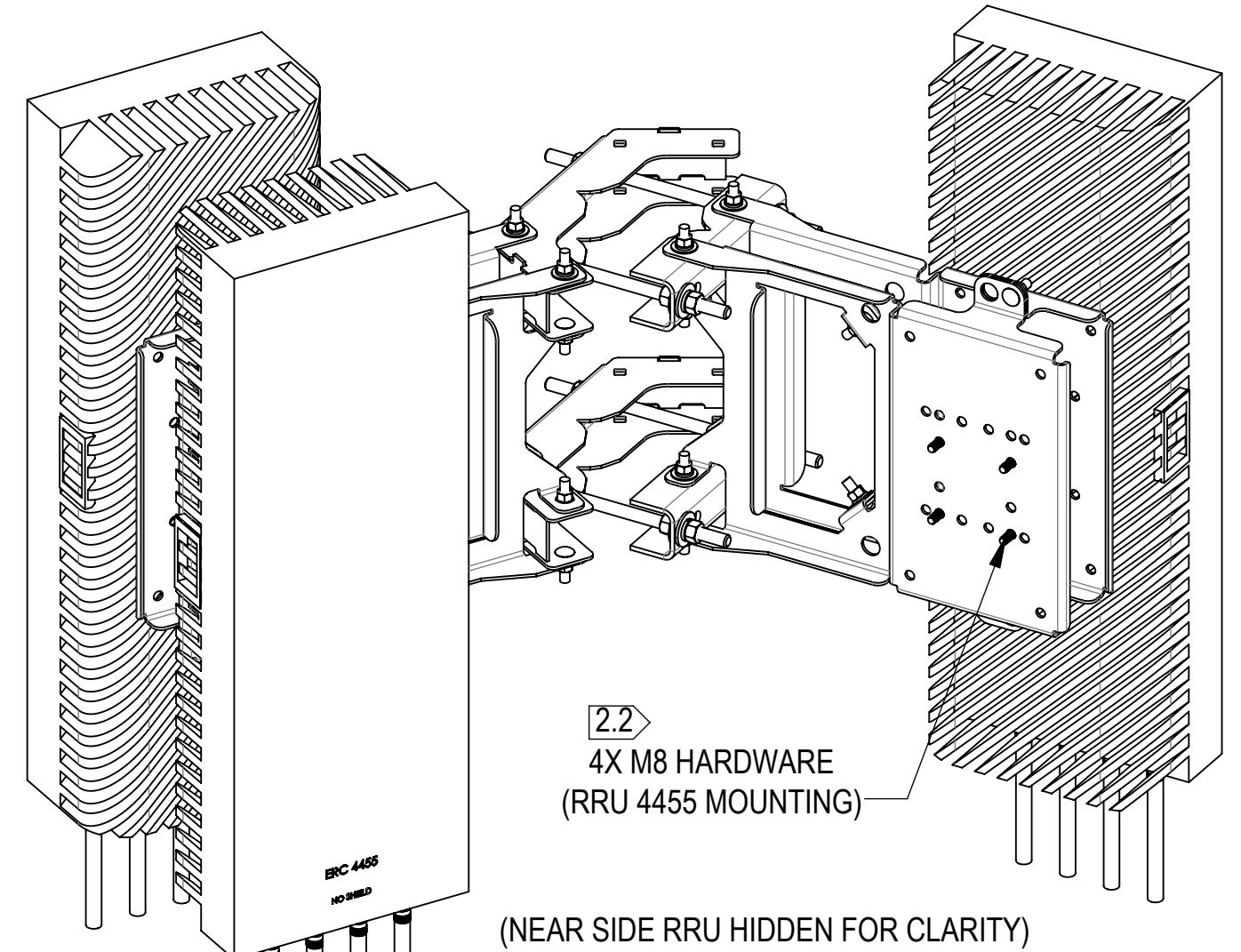
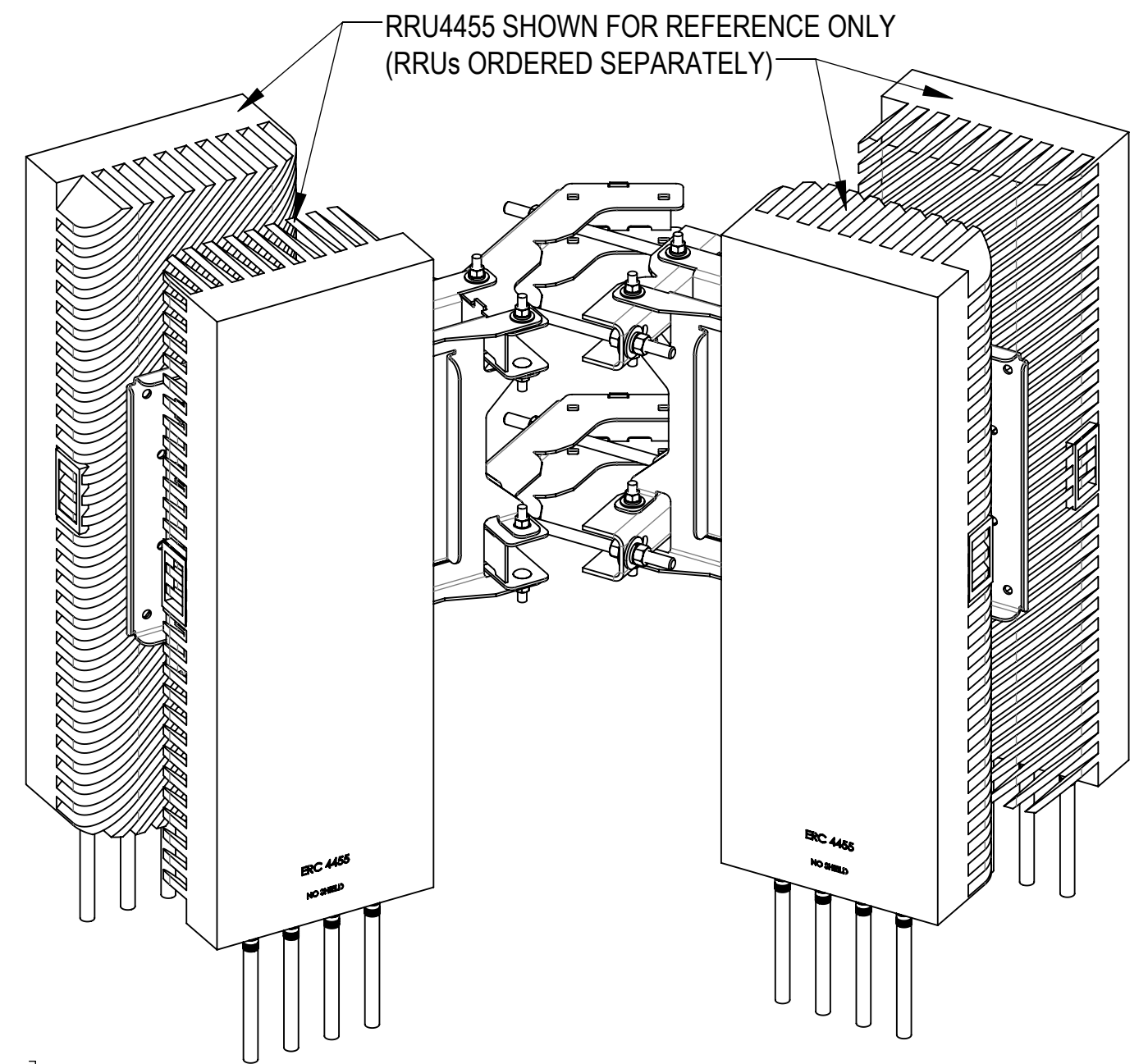


OPTION 1



OPTION 2

MOUNTING HOLES POSITION



(NEAR SIDE RRU HIDDEN FOR CLARITY)



TITLE
RRH MOUNT,ERICSSON,4-RADIOS

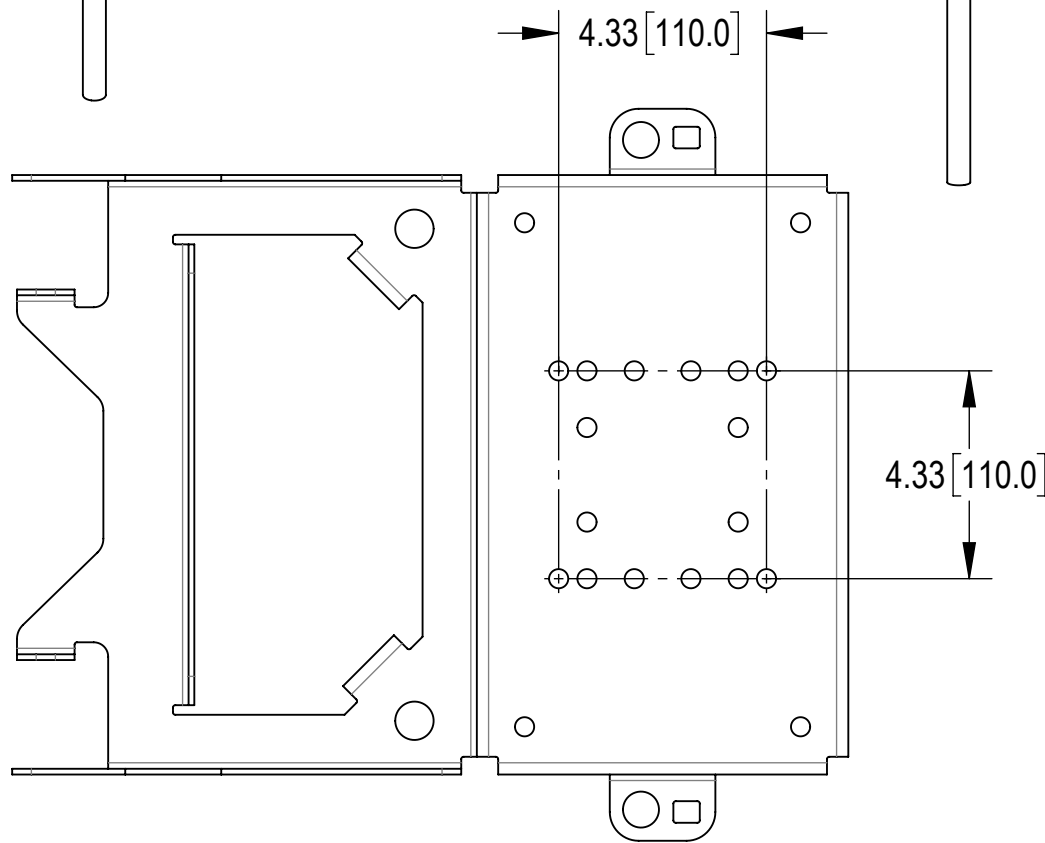
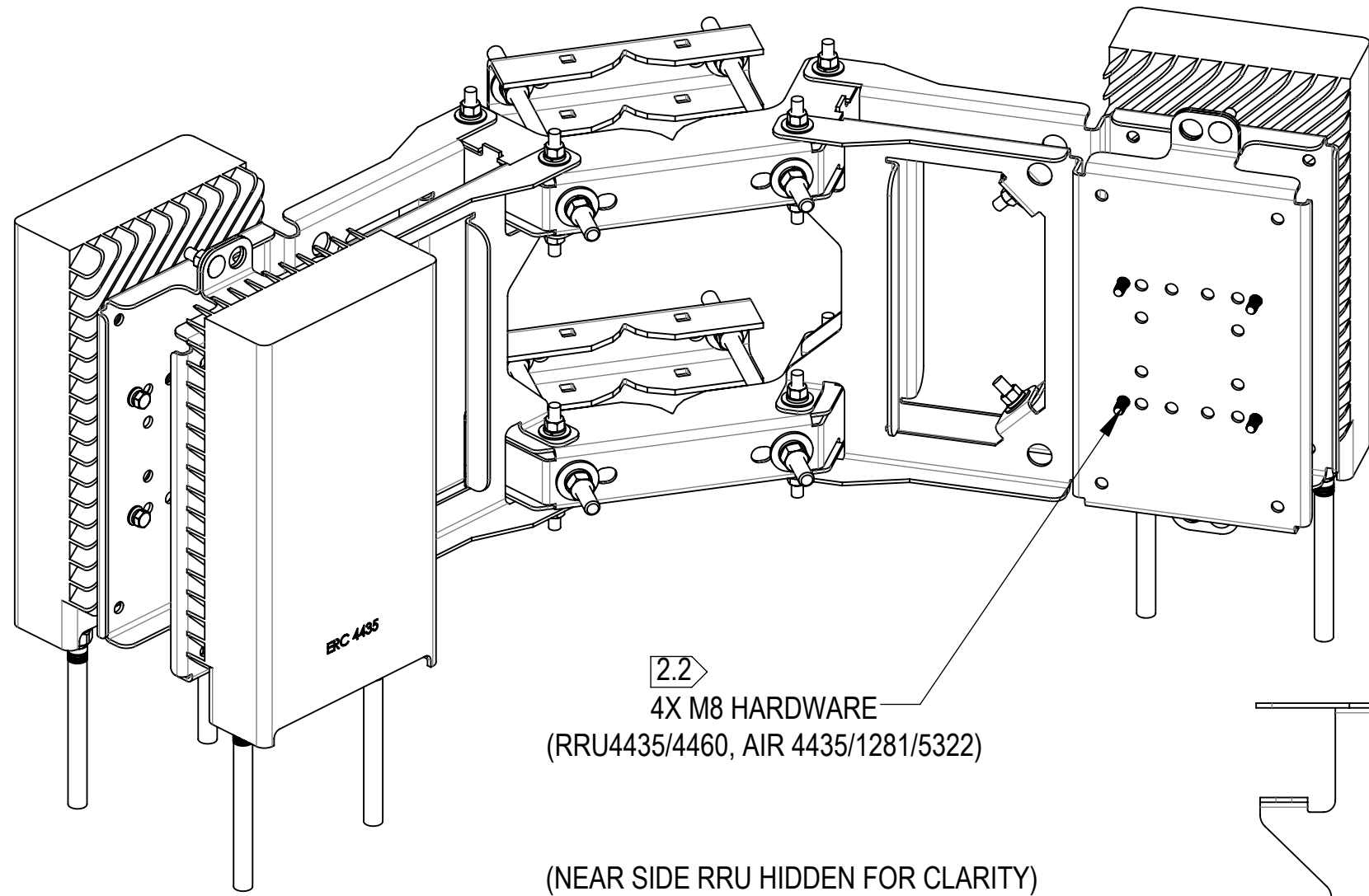
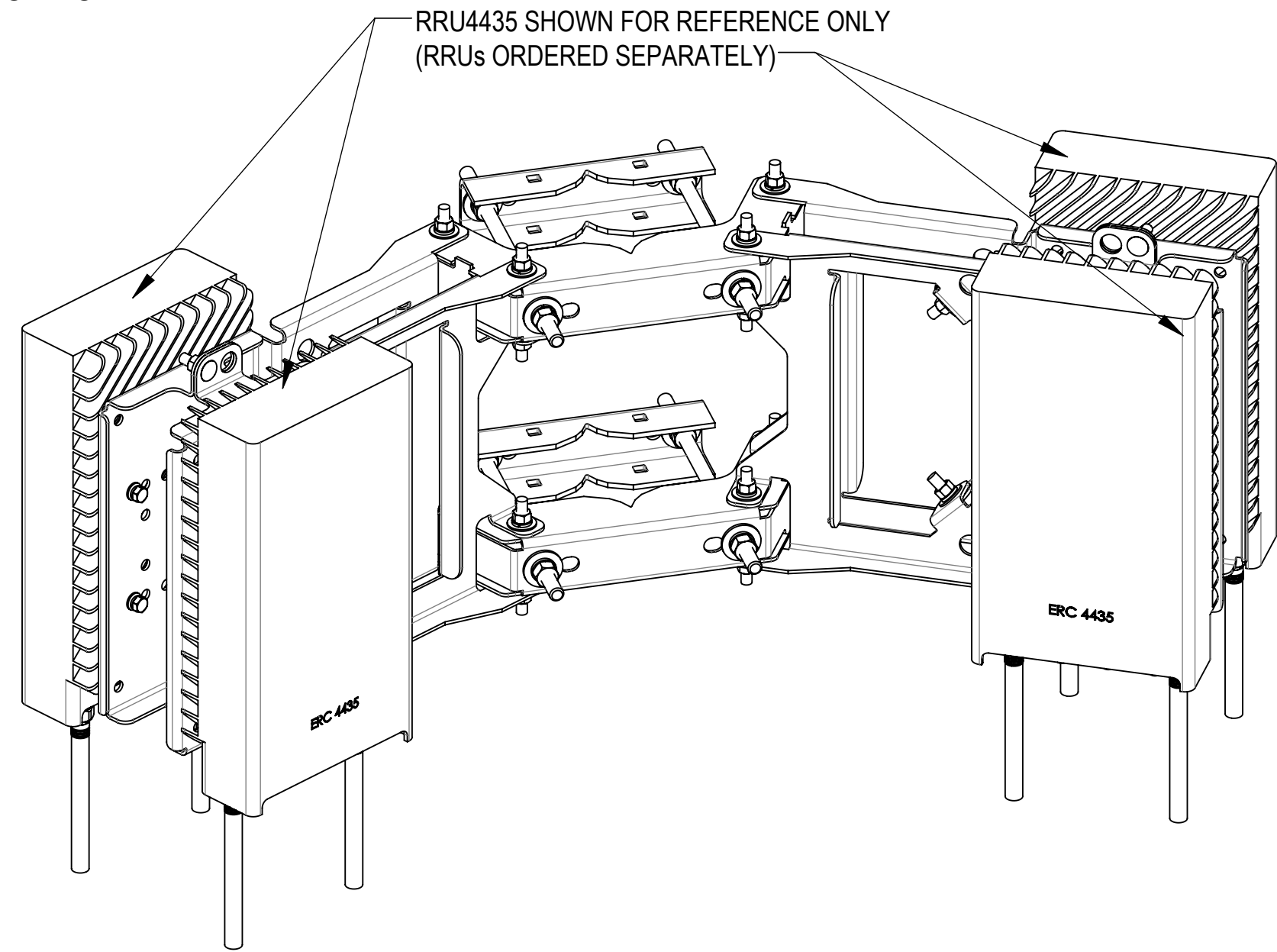
SIZE **C** SCALE **1:12** DOCUMENT NO. **RR-APEX4-E**

DRAWING			SHEET 5 OF 7
VERSION	STATUS	REVISION	
02	RE	C	

Confidential

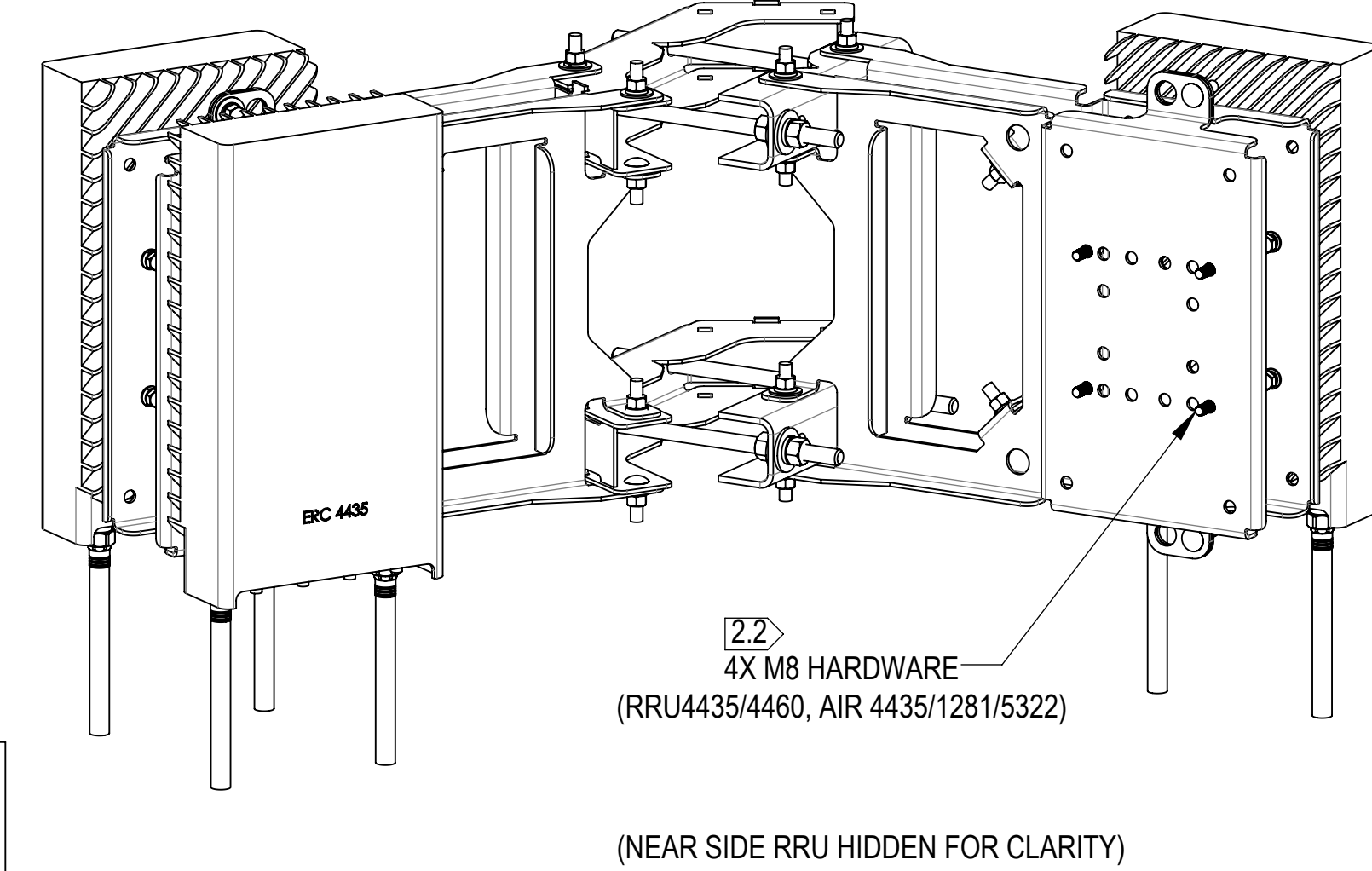
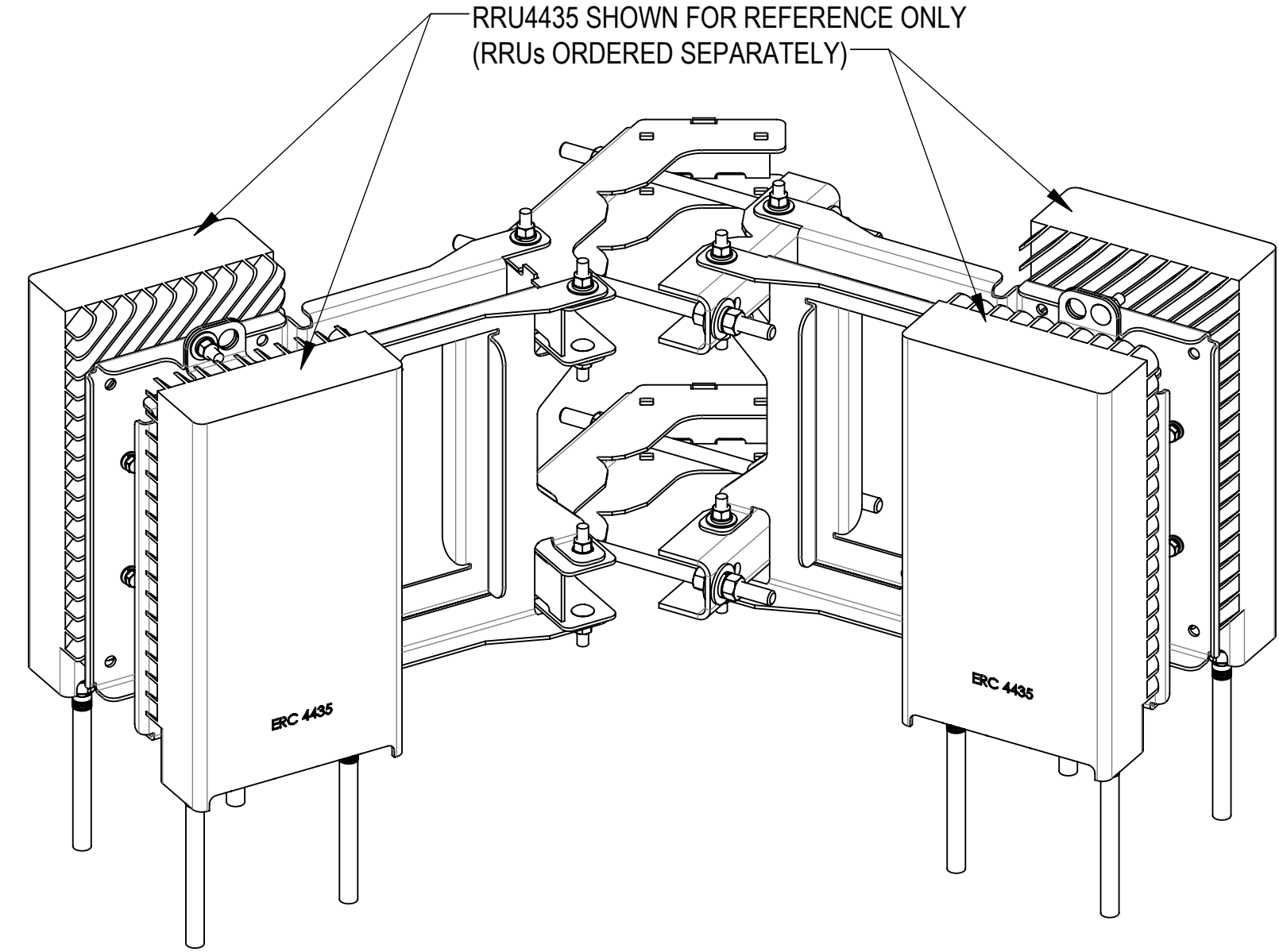
BRACKET COMPATIBLE WITH 4435/4460 RADIO, 4435/1281/5322 AIR MOUNTING ON RR-APEX4-E

OPTION 1



MOUNTING HOLES POSITION

OPTION 2



				
TITLE RRH MOUNT,ERICSSON,4-RADIOS				
SIZE C	SCALE 1:12	DOCUMENT NO. RR-APEX4-E		
 		DRAWING		
		VERSION 02	STATUS RE	REVISION C
SHEET 6 OF 7				

Confidential

4

3

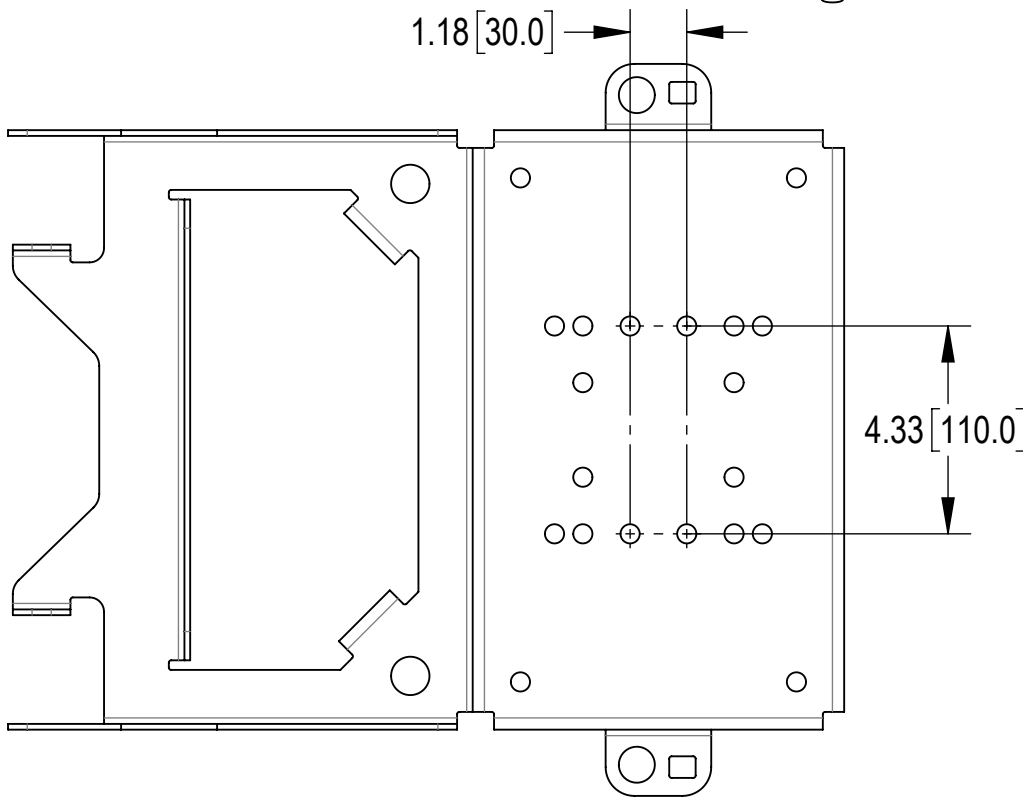
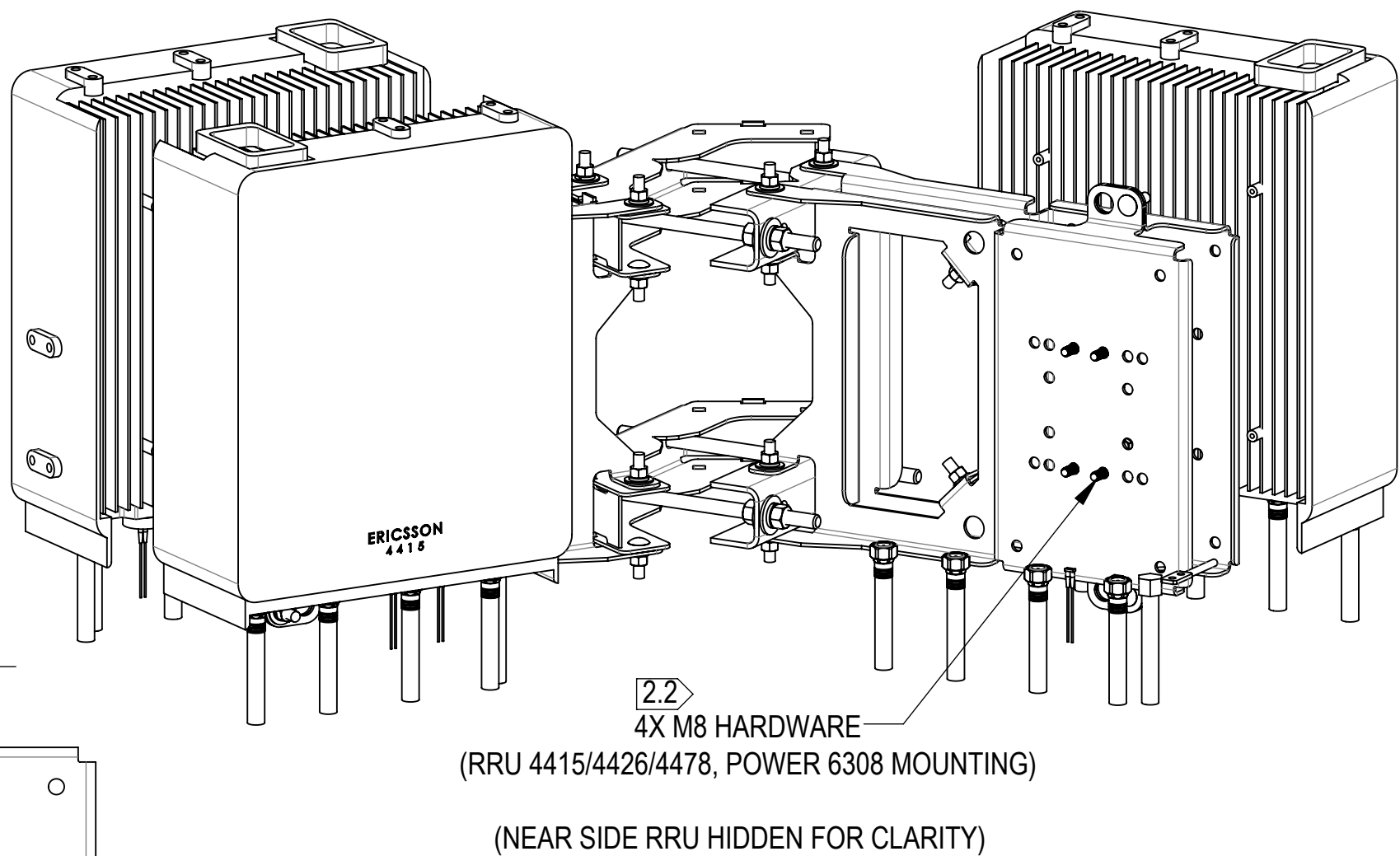
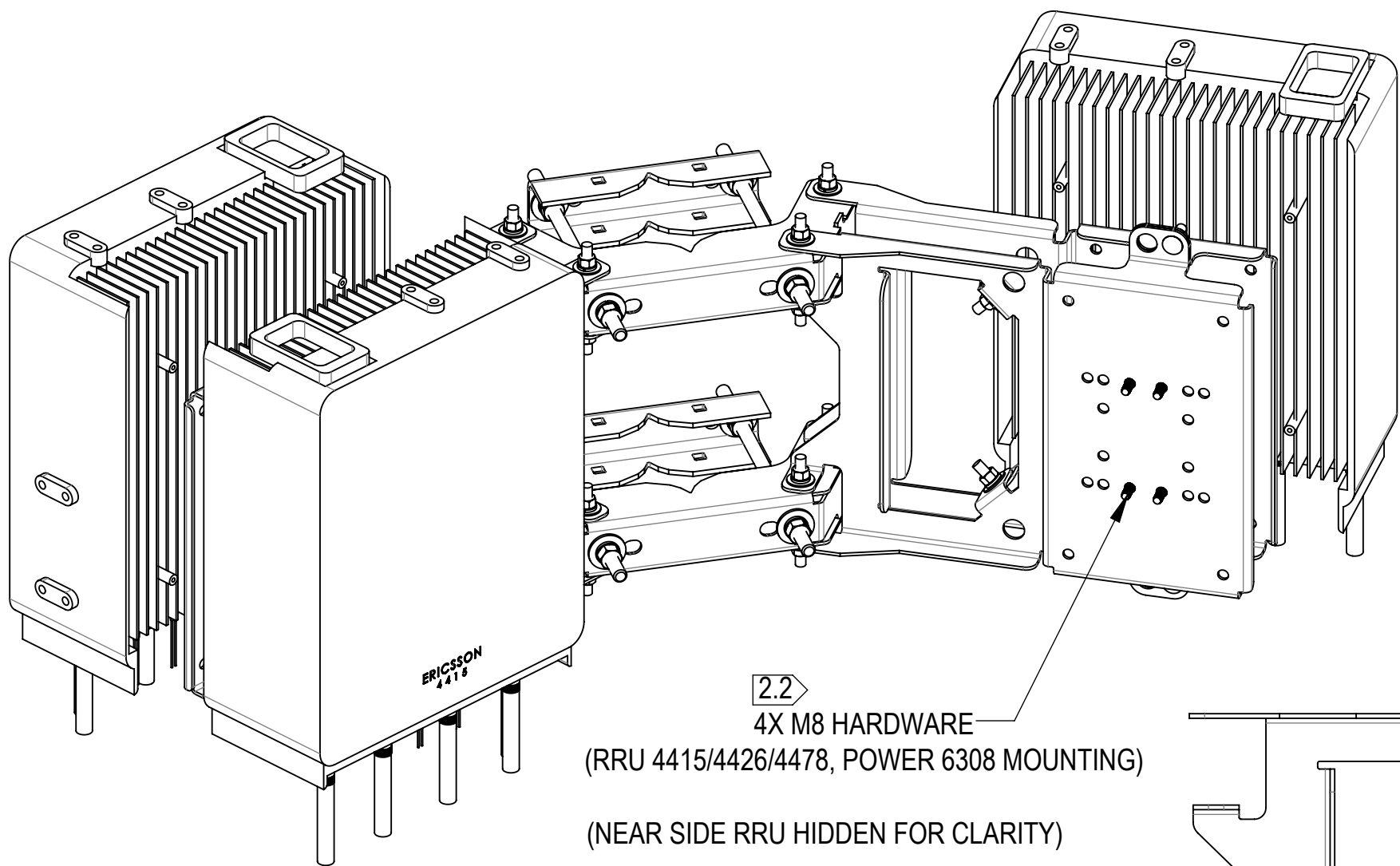
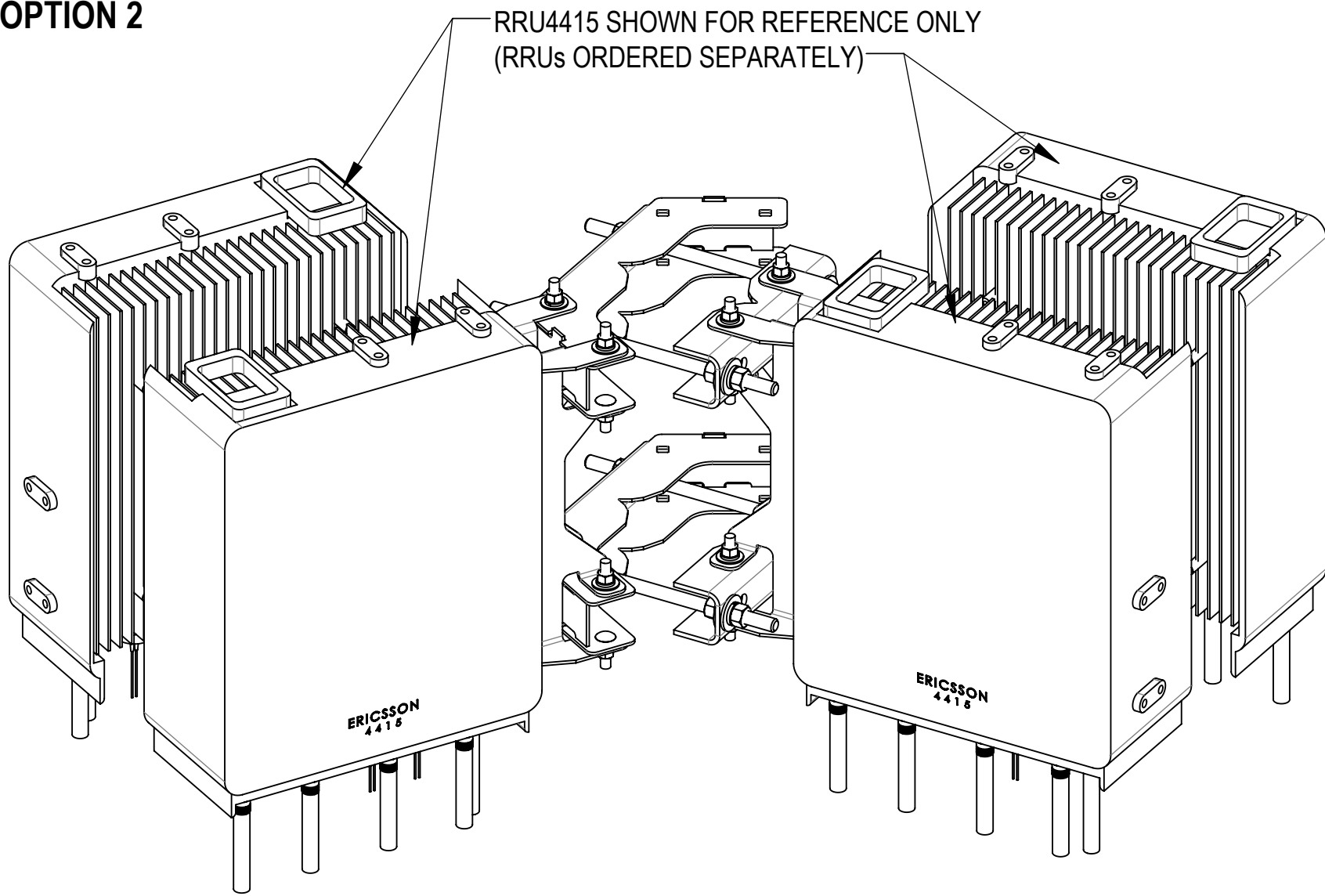
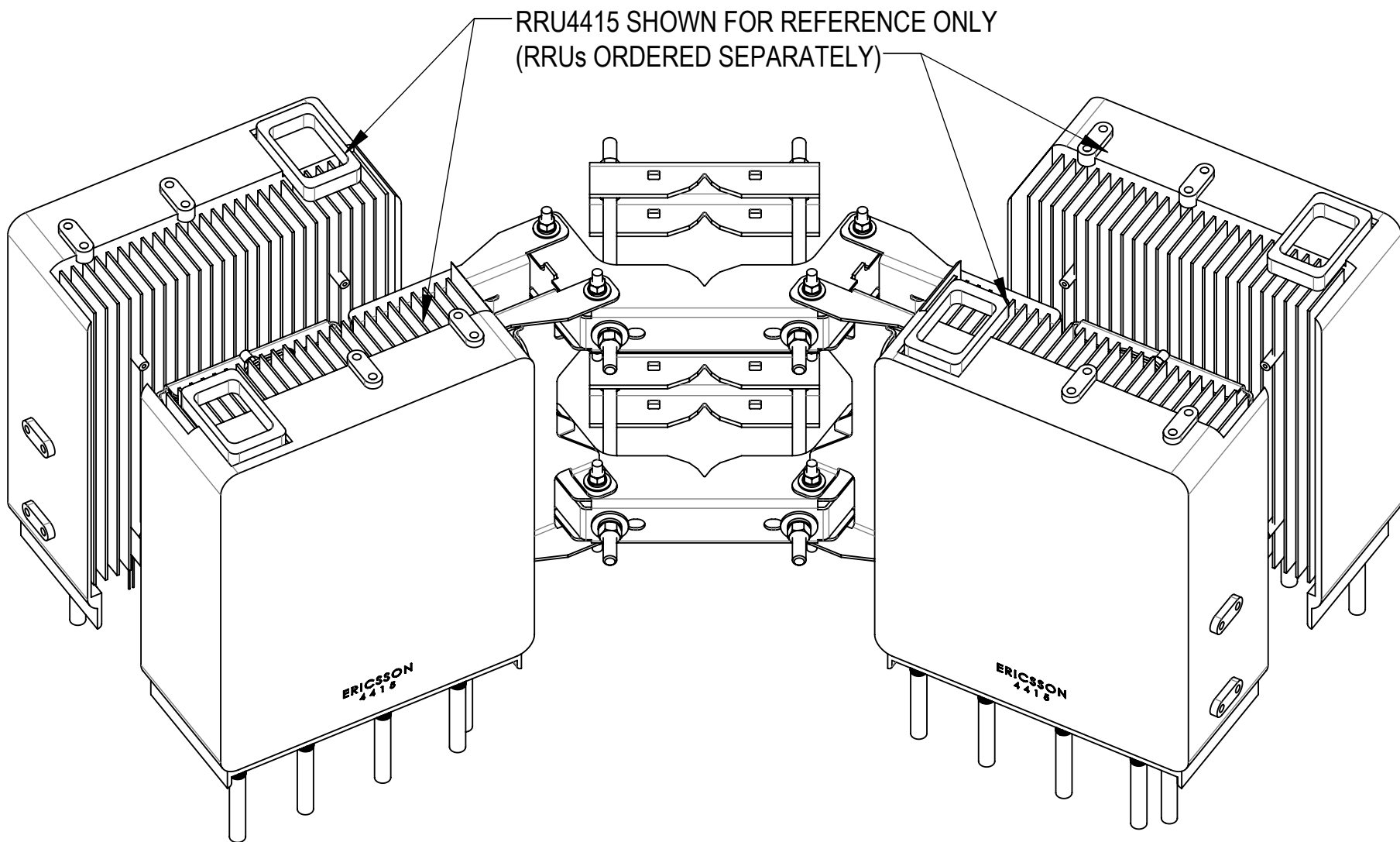
2

1

BRACKET COMPATIBLE WITH 4415/4426/4478 RADIO, 6308 POWER MOUNTING ON RR-APEX4-E

OPTION 1

OPTION 2



MOUNTING HOLES POSITION



TITLE
RRH MOUNT,ERICSSON,4-RADIOS

SIZE **C** SCALE **1:12** DOCUMENT NO. **RR-APEX4-E**

DRAWING			SHEET 7 OF 7
VERSION	STATUS	REVISION	
02	RE	C	

Confidential